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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. SAK-110

In re patent application of
SHIRAKAWA et al.

Serial No. 09/226,606

Filed: January 7, 1999

Title: HEAT TREATMENT APPARATUS



Group Art Unit: 3742

Examiner: S. Fuqua

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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the non-final Office Action dated May 18, 2000, please amend the
above-identified application as follows:

In the Claims:

Please cancel claims 8, 11 and 13-25 without prejudice or disclaimer to their underlying
subject matter.

Please amend claims 1, 3, 26 and 31-34 as follows:

1. (Amended) A heat treatment apparatus, which comprises:
a heat treatment table thereon a substrate to be treated is disposed;
two or more of heaters heating each regions obtained by dividing the heat treatment table
into two or more;

at least one sensor detecting temperature of the predetermined portion of the heat
treatment table;

a means for surmising the temperature of each portions of the heat treatment table based
on the detected temperature; and

a means for controlling output of the each heaters based on the detected temperature so
that the temperature of the entire heat treatment table is uniform[.];

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of
SHIRAKAWA et al.

Serial No. 09/266,600

Filed: January 7, 1999

For: HEAT TREATMENT APPARATUS



Group Art Unit: 3742

Examiner: S. Fugua

ASSISTANT COMMISSIONER FOR
PATENTS

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Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	*36	MINUS	**36	=0	x \$9 \$18	\$0
INDEP. CLAIMS	*2	MINUS	***5	=0	x \$39 \$78	\$0
Fee for Multiple Dependent Claims \$130/\$260						
			TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0	

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

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Sak-110

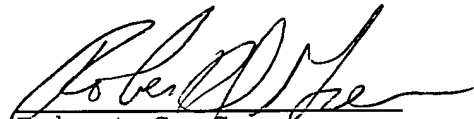
PATENT APPLICATION

- ☐ A Letter to the Official Draftsperson is enclosed.
- ☐ A Change of Address is enclosed.
- ☒ Charge \$_____ to Deposit Account No. 18-0013.
A duplicate copy of this sheet is enclosed.
- ☒ Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 18-0013 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.
- ☐ Charge \$_____ to Deposit Account No. 18-0013 to cover the Extension fee for response within _____ month(s).
- ☒ Applicant's undersigned attorney may be reached by telephone in our Washington D.C. Office at

(202) 955-3750.

All correspondence should be directed to our below listed address.

Date: August 18, 2000


Robert S. Green
Reg. No. 41,800

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